



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 8718

Bib Data Sheet

SERIAL NUMBER 09/963,480	FILING DATE 09/27/2001 RULE	CLASS 708	GROUP ART UNIT 2124	ATTORNEY DOCKET NO. TI-33253 (032350.B345)
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Kaoru Awaka, Ibaraki, JAPAN;

Hiroshi Takahashi, Ibaraki, JAPAN;

Shigetoshi Muramatsu, Ibaraki, JAPAN; Akihiro Takegama, Ibaraki, JAPAN;

** CONTINUING DATA ***** CP

This appln claims benefit of 60/269,450 02/16/2001

** FOREIGN APPLICATIONS ***** CP

IF REQUIRED, FOREIGN FILING LICENSE GRANTED CP

** 10/20/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 3	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Met after Allowance				
Verified and Acknowledged Examiner's Signature: [Signature] Initials: CP				

ADDRESS

23494

TEXAS INSTRUMENTS INCORPORATED

P O BOX 655474, M/S 3999

DALLAS, TX

75265

TITLE

Multiply accumulate modules and parallel multipliers and methods of designing multiply accumulate modules and parallel multipliers

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees
RECEIVED 395	No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> 1.16 Fees (Filing)
	No. _____ for following:	<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit